

Amendments to the Claims:In the claims:

Please cancel claims 1-4 and 6-25, without prejudice, and please add new claims 30-41 such that the pending claims will read as follows:

Claims 1-25 (Canceled).

Claim 26 (Previously Presented): A mounting assembly for a wafer-scrubber brush, comprising:

a bearing;

a brush support rotatably mounted on the bearing and having an outer end adapted to couple to a brush mandrel; and

a flexible coupling adapted to flexibly mount the bearing to a mounting member.

Claim 27 (Original): The mounting assembly of claim 26, wherein the outer end of the brush support includes a contact surface adapted to contact the brush mandrel, the contact surface having a spherical profile.

Claim 28 (Previously Presented): The mounting assembly of claim 26, further comprising:

a housing in which the bearing is mounted; and

a second bearing mounted in the housing;

the housing being mounted on the flexible coupling.

Claim 29 (Previously Presented): A mounting assembly for a wafer-scrubber brush, comprising:

a mounting member adapted to be mounted to a wall of a wafer scrubbing device;

a bearing secured to the mounting member; and
a brush support rotatably mounted on the bearing and having an outer end that includes a contact surface adapted to contact a brush mandrel, the contact surface having a spherical profile;
wherein the outer end of the brush support includes an extension member that extends outwardly beyond the contact surface and is adapted to limit rotational motion of the outer end of the brush support relative to the brush mandrel.

Claim 30 (New): The mounting assembly of claim 29, wherein the contact surface compensates for a difference in an axial alignment of the mounting member and a second mounting member used in supporting the brush mandrel.

Claim 31 (New): The mounting assembly of claim 29, wherein the contact surface compensates for a difference in an axial alignment of the mounting member and the brush mandrel.

Claim 32 (New) The mounting assembly of claim 29, wherein the mounting member is adapted to be pivotably mounted to the wall of a wafer scrubbing device.

Claim 33 (New) The mounting assembly of claim 29, wherein the contact surface has a convex shape adapted to mate with a concave portion of the brush mandrel.

Claim 34 (New) The mounting assembly of claim 29, wherein the contact surface has a concave shape adapted to mate with a convex portion of the brush mandrel.

Claim 35 (New) The mounting assembly of claim 29, further comprising a spring enclosed in the brush support and adapted to

bias the outer end of the brush support against the brush mandrel.

Claim 36 (New): The mounting assembly of claim 26, wherein the outer end of the brush support includes a contact surface that compensates for a difference in an axial alignment of the mounting member and a second mounting member used in supporting the brush mandrel.

Claim 37 (New): The mounting assembly of claim 26, wherein the outer end of the brush support includes a contact surface that compensates for a difference in an axial alignment of the mounting member and the brush mandrel.

Claim 38 (New) The mounting assembly of claim 26, further comprising the mounting member, wherein the mounting member is adapted to be pivotably mounted to a wall of a wafer scrubbing device.

Claim 39 (New) The mounting assembly of claim 26, wherein the outer end of the brush support includes a contact surface that has a convex shape adapted to mate with a concave portion of the brush mandrel.

Claim 40 (New) The mounting assembly of claim 26, wherein the outer end of the brush support includes a contact surface that has a concave shape adapted to mate with a convex portion of the brush mandrel.

Claim 41 (New) The mounting assembly of claim 26, further comprising a spring enclosed in the brush support and adapted to bias the outer end of the brush support against the brush mandrel.